
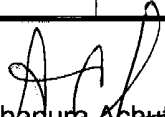


|  |                        |                     |  |
|--|------------------------|---------------------|--|
| <b>Issue Classification</b><br> | <b>Application No.</b> | <b>Applicant(s)</b> |  |
|  | 09/646,984             | RUBINGH ET AL.      |  |
|  | <b>Examiner</b>        | <b>Art Unit</b>     |  |
|  | William W. Moore       | 1652                |  |

| ISSUE CLASSIFICATION   |   |          |   |       |   |                                   |     |     |     |                             |                            |  |
|--|---|----------|---|-------|---|-----------------------------------|-----|-----|-----|-----------------------------|----------------------------|--|
| ORIGINAL   |   |          |   |       | CROSS REFERENCE(S)  |                                   |     |     |     |                             |                            |  |
| CLASS  |   | SUBCLASS |   |       | CLASS   | SUBCLASS (ONE SUBCLASS PER BLOCK) |     |     |     |                             |                            |  |
| 435  |   | 219      |   |       | 435   | 220                               | 221 | 222 | 471 |                             |                            |  |
| INTERNATIONAL CLASSIFICATION                                   |   |          |   |       | 510   | 392                               |     |     |     |                             |                            |  |
| C  | 1 | 2        | N | 9/50  | 424   | 94.64                             |     |     |     |                             |                            |  |
| C  | 1 | 2        | N | 9/52  | 536   | 23.2                              |     |     |     |                             |                            |  |
| C  | 1 | 2        | N | 15/57 |   |                                   |     |     |     |                             |                            |  |
| C  | 1 | 2        | S | 9/00  |   |                                   |     |     |     |                             |                            |  |
| A  | 6 | 1        | K | 38/48 |   |                                   |     |     |     |                             |                            |  |
| William W. Moore 11 August 2004<br>(Assistant Examiner) (Date) |   |          |   |       | <br>Ponnathapure Achutamurthy<br>11 August 2004<br>(Primary Examiner) (Date) |                                   |     |     |     | Total Claims Allowed: 17    |                            |  |
| (Legal Instruments Examiner) (Date)                            |   |          |   |       |   |                                   |     |     |     | O.G.<br>Print Claim(s)<br>1 | O.G.<br>Print Fig.<br>None |  |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |       |          | <input type="checkbox"/> CPA |          |       |          | <input type="checkbox"/> T.D. |          |       |          | <input type="checkbox"/> R.1.47 |          |       |          |
|--|----------|-------|----------|------------------------------|----------|-------|----------|-------------------------------|----------|-------|----------|---------------------------------|----------|-------|----------|
| Final  | Original | Final | Original | Final                        | Original | Final | Original | Final                         | Original | Final | Original | Final                           | Original | Final | Original |
| 1  | 1        | 11    | 31       |                              | 61       |       | 91       |                               | 121      |       | 151      |                                 | 181      |       |          |
| 2  | 2        |       | 32       |                              | 62       |       | 92       |                               | 122      |       | 152      |                                 | 182      |       |          |
|  | 3        | 12    | 33       |                              | 63       |       | 93       |                               | 123      |       | 153      |                                 | 183      |       |          |
|  | 4        | 13    | 34       |                              | 64       |       | 94       |                               | 124      |       | 154      |                                 | 184      |       |          |
|  | 5        |       | 35       |                              | 65       |       | 95       |                               | 125      |       | 155      |                                 | 185      |       |          |
|  | 6        |       | 36       |                              | 66       |       | 96       |                               | 126      |       | 156      |                                 | 186      |       |          |
|  | 7        |       | 37       |                              | 67       |       | 97       |                               | 127      |       | 157      |                                 | 187      |       |          |
|  | 8        |       | 38       |                              | 68       |       | 98       |                               | 128      |       | 158      |                                 | 188      |       |          |
|  | 9        |       | 39       |                              | 69       |       | 99       |                               | 129      |       | 159      |                                 | 189      |       |          |
|  | 10       |       | 40       |                              | 70       |       | 100      |                               | 130      |       | 160      |                                 | 190      |       |          |
| 3  | 11       |       | 41       |                              | 71       |       | 101      |                               | 131      |       | 161      |                                 | 191      |       |          |
|  | 12       |       | 42       |                              | 72       |       | 102      |                               | 132      |       | 162      |                                 | 192      |       |          |
|  | 13       |       | 43       |                              | 73       |       | 103      |                               | 133      |       | 163      |                                 | 193      |       |          |
| 4  | 14       |       | 44       |                              | 74       |       | 104      |                               | 134      |       | 164      |                                 | 194      |       |          |
| 5  | 15       |       | 45       |                              | 75       |       | 105      |                               | 135      |       | 165      |                                 | 195      |       |          |
| 6  | 16       |       | 46       |                              | 76       |       | 106      |                               | 136      |       | 166      |                                 | 196      |       |          |
|  | 17       |       | 47       |                              | 77       |       | 107      |                               | 137      |       | 167      |                                 | 197      |       |          |
| 7  | 18       |       | 48       |                              | 78       |       | 108      |                               | 138      |       | 168      |                                 | 198      |       |          |
|  | 19       |       | 49       |                              | 79       |       | 109      |                               | 139      |       | 169      |                                 | 199      |       |          |
| 8  | 20       |       | 50       |                              | 80       |       | 110      |                               | 140      |       | 170      |                                 | 200      |       |          |
|  | 21       |       | 51       |                              | 81       |       | 111      |                               | 141      |       | 171      |                                 | 201      |       |          |
| 14   | 22       |       | 52       |                              | 82       |       | 112      |                               | 142      |       | 172      |                                 | 202      |       |          |
|  | 23       |       | 53       |                              | 83       |       | 113      |                               | 143      |       | 173      |                                 | 203      |       |          |
| 15   | 24       |       | 54       |                              | 84       |       | 114      |                               | 144      |       | 174      |                                 | 204      |       |          |
|  | 25       |       | 55       |                              | 85       |       | 115      |                               | 145      |       | 175      |                                 | 205      |       |          |
| 16   | 26       |       | 56       |                              | 86       |       | 116      |                               | 146      |       | 176      |                                 | 206      |       |          |
| 17   | 27       |       | 57       |                              | 87       |       | 117      |                               | 147      |       | 177      |                                 | 207      |       |          |
|  | 28       |       | 58       |                              | 88       |       | 118      |                               | 148      |       | 178      |                                 | 208      |       |          |
| 9  | 29       |       | 59       |                              | 89       |       | 119      |                               | 149      |       | 179      |                                 | 209      |       |          |
| 10   | 30       |       | 60       |                              | 90       |       | 120      |                               | 150      |       | 180      |                                 | 210      |       |          |